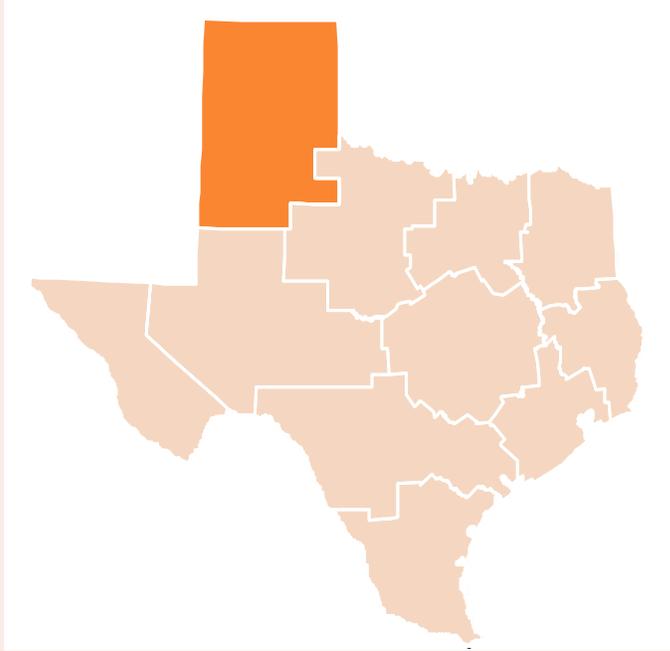


PUBLIC HEALTH REGION 1



Selected Demographic and Socioeconomic Information

Public Health Region 1, Texas, and U.S.

Counties:

Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Crosby, Dallam, Deaf Smith, Dickens, Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hockley, Hutchinson, King, Lamb, Lipscomb, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Swisher, Terry, Wheeler, Yoakum

Local Health Departments:

Lubbock City Health Department, Plainview-Hale County Health District, Potter-Randall Department of Public Health, South Plains Public Health District

	PHR 1	Texas	U.S.
Demographic Information*			
2000 Population	780,733	20,851,820	281,421,906
Population by race/ethnicity			
• White	515,810 66.1%	11,760,501 56.4%	210,920,194 75.0%
• African-American	43,542 5.6%	2,421,653 11.6%	35,195,894 12.5%
• Hispanic	221,381 28.3%	6,669,666 32.0%	35,305,818 12.5%
Population rank among Texas Public Health Regions	7		
Population per square mile	19.8	79.6	79.6
Median age (years)	33.1	32.3	35.3
Socioeconomic Information*			
Per capita income (2000)	\$24,495	\$27,752	\$29,469
Percent of population below poverty level (1999)			
• Total	16.4	15.4	12.4
• Children < 18 years**	21.0	20.2	16.1
Percent unemployed (2000)	3.5	4.2	4.0
Average monthly Temporary Assistance to Needy Families (TANF) recipients (2000)	13,419	341,691	2,269,000
Average monthly food stamp participants (2000)	60,807	1,372,616	17,158,184
Percent of children less than 18 years living in female-headed households (2000)	19.4	19.5	20.6
Percent of children in single-parent households (2000)	25.0	24.5	26.1

*See Appendix 1 for data sources.

**See Appendix 3.

Self-Reported Behavioral Risk Factor Information

Public Health Region 1 and Texas

The Texas Behavioral Risk Factor Surveillance System (BRFSS), an ongoing federally supported survey of randomly selected Texans age 18 years and older, collects data on health risk factors that contribute to the leading causes of death and chronic diseases. The health status indicators presented below are estimates for the adult population from the most recently available BRFSS data.

	PHR 1	Texas
Health Risk Factors		
Chronic Disease Risk Factors		
• Percent current smokers (2001)	23.3	22.4
• Percent binge alcohol drinkers (2001)	7.3	15.1
• Percent sedentary lifestyle (2001)	26.6	27.1
• Percent overweight and obese (2001)	59.5	61.3
Chronic Disease Conditions		
• Percent with high blood pressure (2001)	28.1	25.6
• Percent with diabetes (2001)	8.3	7.1
• Percent with high cholesterol (2001)	35.8	31.8
Health Care Access		
• Percent without health insurance (2001)	20.5	22.9
Preventive Health Care Practices		
• Percent using physical activity or exercise to lose weight or to keep from gaining weight (2000)	56.1	57.6
• Percent consuming 5+ fruit & vegetable servings daily (2001)	16.3	23.4
• Percent of women 40+ years old who have had a mammogram within the last two years (2000)	64.6	69.4
• Percent who have ever had blood cholesterol checked (2001)	71.6	73.8
• Percent who have had a blood pressure check within the last two years (1999)	91.1	91.3

Source: Texas Department of Health, Center for Health Statistics, Behavioral Risk Factor Surveillance System

MORTALITY***Total Deaths†**

Year 2000 Target: Not Applicable††

	1990		2000	
	Number	Rate	Number	Rate
Region 1	6,321	536.4	6,950	509.2
White	5,437	520.3	5,813	499.9
African-American	328	838.3	350	728.8
Hispanic	556	492.9	787	465.9
Texas	125,019	543.9	149,763	495.9

††CDC's nationwide goal is 475.0 deaths per 100,000 population.

Homicide Deaths†

Year 2000 Target: 7.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	54	7.5	38	5.1
White	20	3.6	15	3.0
African-American	12	34.4	12	29.9
Hispanic	22	15.1	11	4.6
Texas	2,371	14.1	1,329	6.6

Infant Mortality

Year 2000 Target: 7.0 infant deaths per 1,000 live births

African-American Target: 11.0 infant deaths per 1,000 live births

	1990		2000	
	Number	Rate	Number	Rate
Region 1	101	8.0	109	8.9
White	46	6.4	37	5.7
African-American	12	14.1	13	18.6
Hispanic	43	9.3	59	11.6
Texas	2,536	8.0	2,064	5.7

Lung Cancer Deaths†

Year 2000 Target: 42.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	348	34.1	374	30.3
White	313	34.9	341	33.5
African-American	18	54.0	17	36.4
Hispanic	17	18.3	16	10.7
Texas	8,431	41.1	9,506	34.8

Motor Vehicle Crash Deaths†

Year 2000 Target: 14.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	154	20.8	162	19.9
White	105	19.5	109	19.7
African-American	9	24.7	3	7.5
Hispanic	40	27.4	50	23.4
Texas	3,309	19.4	3,807	18.2

Female Breast Cancer Deaths†

Year 2000 Target: 20.6 deaths per 100,000 female population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	99	17.5	91	13.9
White	91	18.2	78	14.3
African-American	4	24.0	5	15.4
Hispanic	4	8.9	8	10.6
Texas	2,246	20.9	2,469	17.3

Suicide Deaths†

Year 2000 Target: 10.5 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	128	17.4	93	11.5
White	101	17.4	73	12.8
African-American	8	25.2	0	0.0
Hispanic	19	13.3	20	9.3
Texas	2,156	12.3	2,093	9.6

Cardiovascular Deaths†

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 1	2,831	211.1	2,613	166.5
White	2,507	205.5	2,251	163.2
African-American	143	360.9	138	280.1
Hispanic	181	184.0	224	144.1
Texas	50,733	199.9	57,145	171.4

*See Appendix 1 for data sources.

†Rate is age-adjusted to 1940 U.S. standard population.

MORTALITY***Heart Disease Deaths[†]**

Year 2000 Target: 130.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	2,228	169.4	1,997	129.3
White	1,983	166.5	1,737	128.9
African-American	104	268.4	94	192.2
Hispanic	141	146.7	166	107.2
Texas	39,443	158.0	42,968	131.1

MORBIDITY***Measles Incidence**

Year 2000 Target: 0 cases

	1990		2000	
	Number	Rate	Number	Rate
Region 1	12	1.6	0	0.0
White	9	1.7	0	0.0
African-American	0	0.0	0	0.0
Hispanic	3	1.8	0	0.0
Texas	4,409	26.0	0	0.0

Stroke Deaths[†]

Year 2000 Target: 20.0 deaths per 100,000 population

African-American Target: 27.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 1	432	30.3	468	27.9
White	372	27.9	386	25.5
African-American	28	67.0	37	72.5
Hispanic	32	30.1	45	28.4
Texas	8,388	31.1	10,721	30.2

Tuberculosis Incidence

Year 2000 Target: 3.5 cases per 100,000 population

*African-American Target: 10.0 cases per 100,000 population**Hispanic Target: 5.0 cases per 100,000 population*

	1990		2000	
	Number	Rate	Number	Rate
Region 1	42	5.7	30	3.8
White	11	2.1	12	2.3
African-American	4	11.1	2	4.6
Hispanic	27	16.1	16	7.2
Texas	2,242	13.2	1,506	7.2

Work-Related Injury Deaths

Year 2000 Target: 2.1 deaths per 100,000 workers aged 16 or older

	1990		2000	
	Number	Rate	Number	Rate
Region 1	32	5.9	25	4.2
White	23	5.5	17	4.1
African-American	0	0.0	1	3.2
Hispanic	9	8.7	7	4.8
Texas	536	4.2	489	3.1

Primary and Secondary Syphilis Incidence**

Year 2000 Target: 4.0 cases per 100,000 population

	1991		2000	
	Number	Rate	Number	Rate
Region 1	38	5.1	2	0.3
White	5	0.9	0	0.0
African-American	10	27.4	0	0.0
Hispanic	23	13.3	2	0.9
Texas	4,988	28.8	398	1.9

*See Appendix 1 for data sources.

[†]Rate is age-adjusted to 1940 U.S. standard population.

**1991 - 1998 Texas Department of Criminal Justice (TDCJ) syphilis cases were not included in the calculation of regional incidence or rates. In 1999, syphilis incidence from TDCJ was reclassified according to the county (or region) of incarceration.

NATALITY*

Low Birth Weight (< 2,500 gm.)

Year 2000 Target: 5.0 percent
African-American Target: 9.0 percent

	1990		2000	
	Number	Rate	Number	Rate
Region 1	982	7.8	1,051	8.6
White	509	7.1	493	7.6
African-American	136	16.0	100	14.3
Hispanic	337	7.3	458	9.0
Texas	22,001	7.0	26,751	7.4

Births to Mothers Aged 10 to 17

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 1	895	7.1	970	7.9
White	293	4.1	292	4.5
African-American	109	12.8	91	13.0
Hispanic	493	10.7	587	11.5
Texas	18,786	5.9	20,752	5.7

Lack of Prenatal Care in First Trimester

Year 2000 Target: 10 percent

	1990		2000	
	Number	Rate	Number	Rate
Region 1	4,309	34.7	2,921	24.1
White	1,621	22.9	1,040	16.2
African-American	385	46.5	248	35.9
Hispanic	2,303	51.3	1,633	32.5
Texas	97,254	31.6	74,246	21.2

SOCIOECONOMIC*

Child Poverty for ages 17 and under

Year 2000 Target: Not Available

	1999	
	Number of Affected Children	Percent
Region 1	43,929	21.0
White	12,855	11.4
African-American	5,589	44.1
Hispanic	25,485	30.4
Texas	1,162,141	20.2

ENVIRONMENTAL*

Population Living in Air Quality Nonattainment Areas[†]

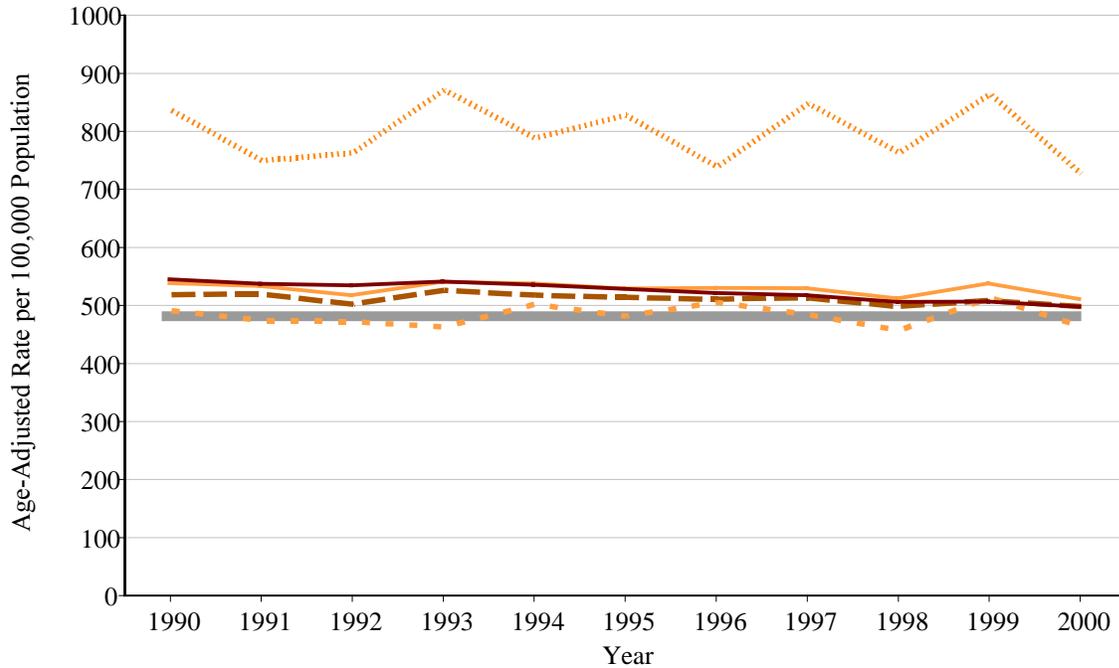
Year 2000 Target: 25.0 percent

	2000	
	Number of Affected Residents	Percent
Region 1	0	0.0
White	0	0.0
African-American	0	0.0
Hispanic	0	0.0
Texas	10,324,052	49.5

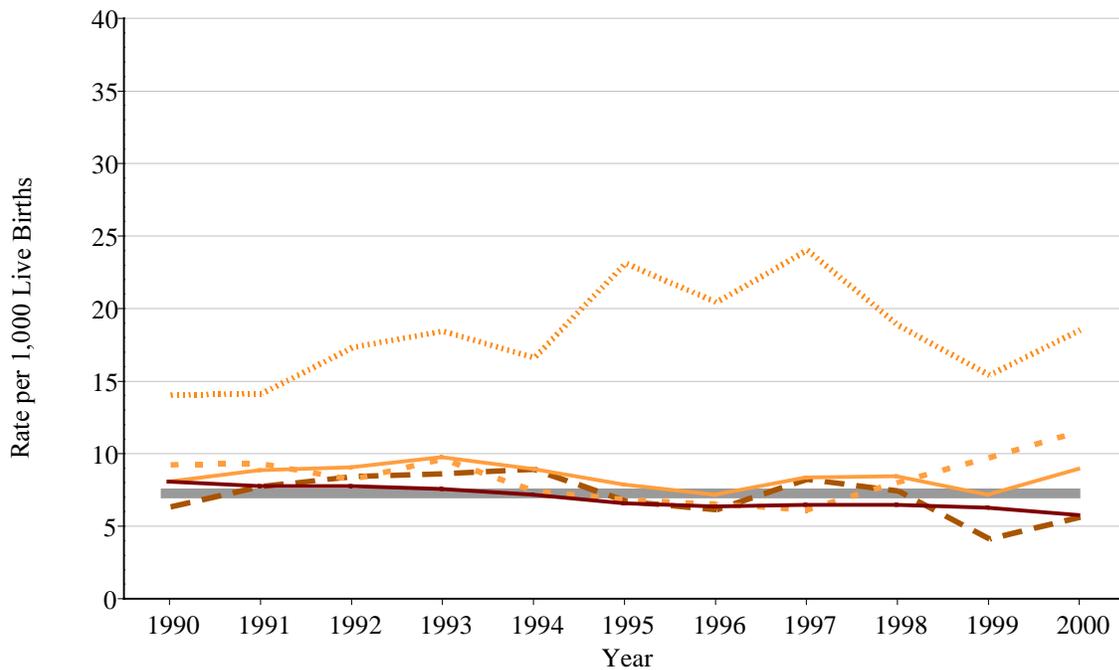
[†]Percent of persons living in nonattainment counties.

*See Appendix 1 for data sources.

Total Deaths* (CDC Goal: 475.0 deaths per 100,000 population)



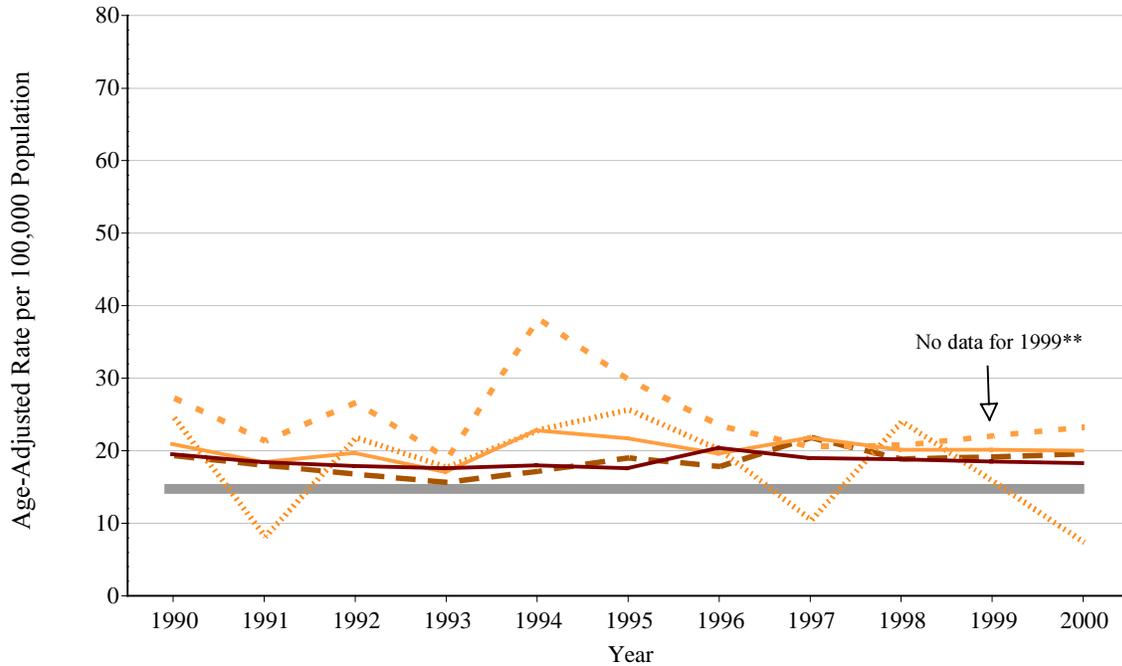
Infant Mortality (Target: 7.0 deaths among infants under one year of age per 1,000 live births)



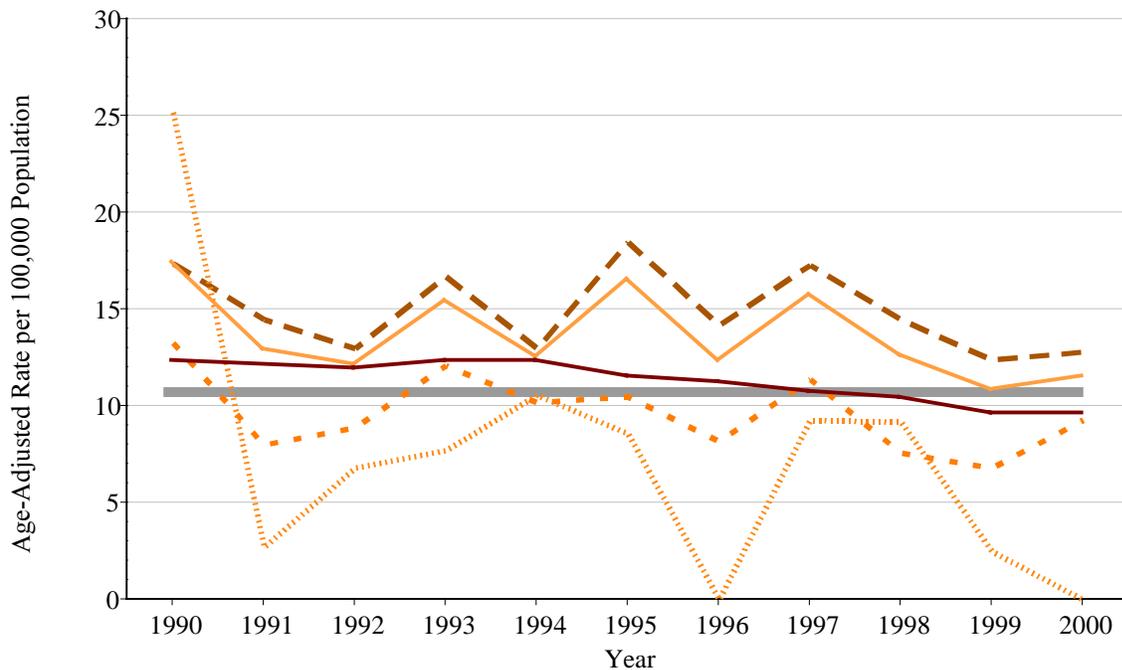
Legend: Target (grey line), White (dashed brown line), African-American (dotted orange line), Hispanic (dashed orange line), PHR 1 (solid orange line), Texas (solid dark red line)

*Rate is age-adjusted to 1940 U.S. standard population.

Motor Vehicle Crash Deaths* (Target: 14.2 deaths per 100,000 population)



Suicide Deaths* (Target: 10.5 deaths per 100,000 population)

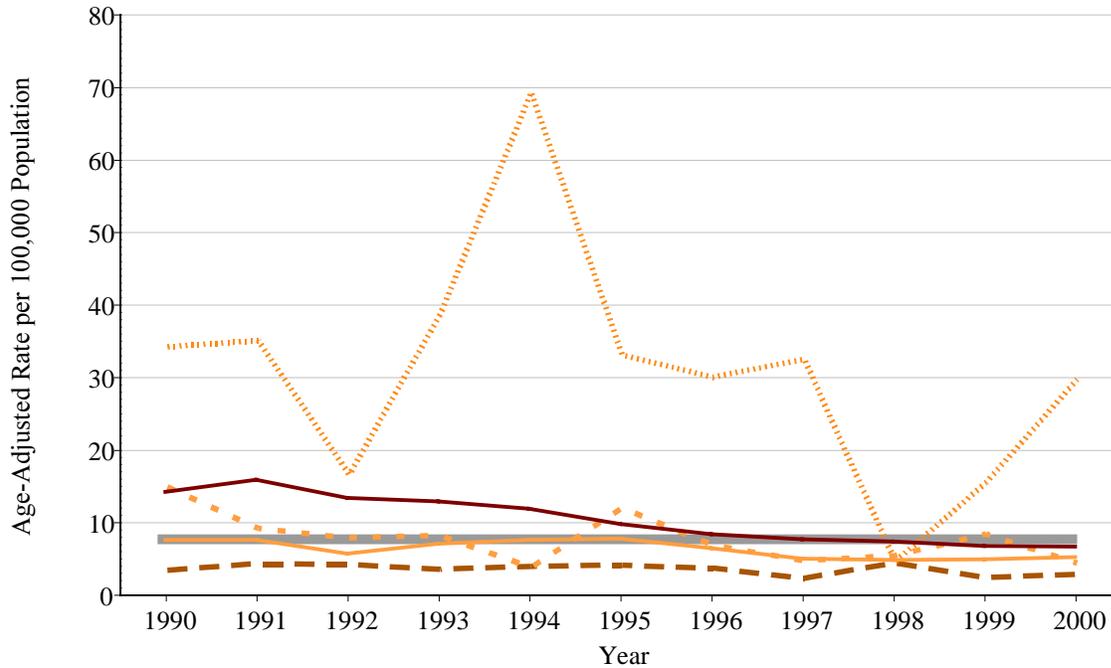


— Target — White African-American - - - Hispanic — PHR 1 — Texas

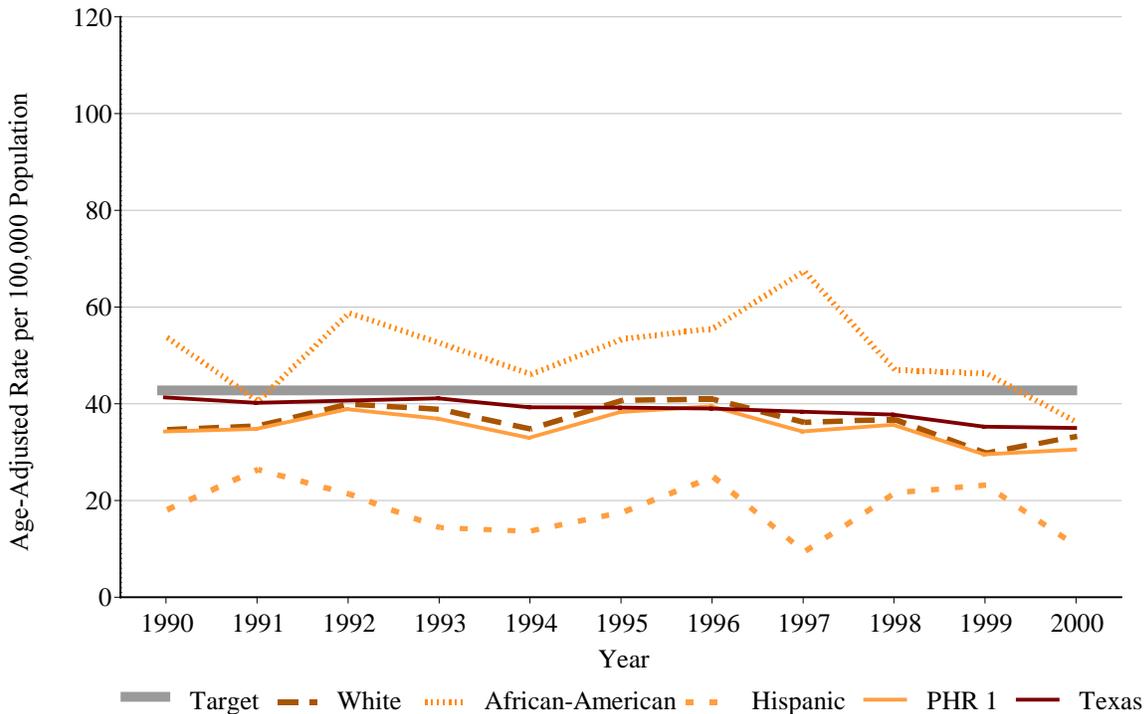
*Rate is age-adjusted to 1940 U.S. standard population.

**See Appendix 2.

Homicide Deaths* (Target: 7.2 deaths per 100,000 population)



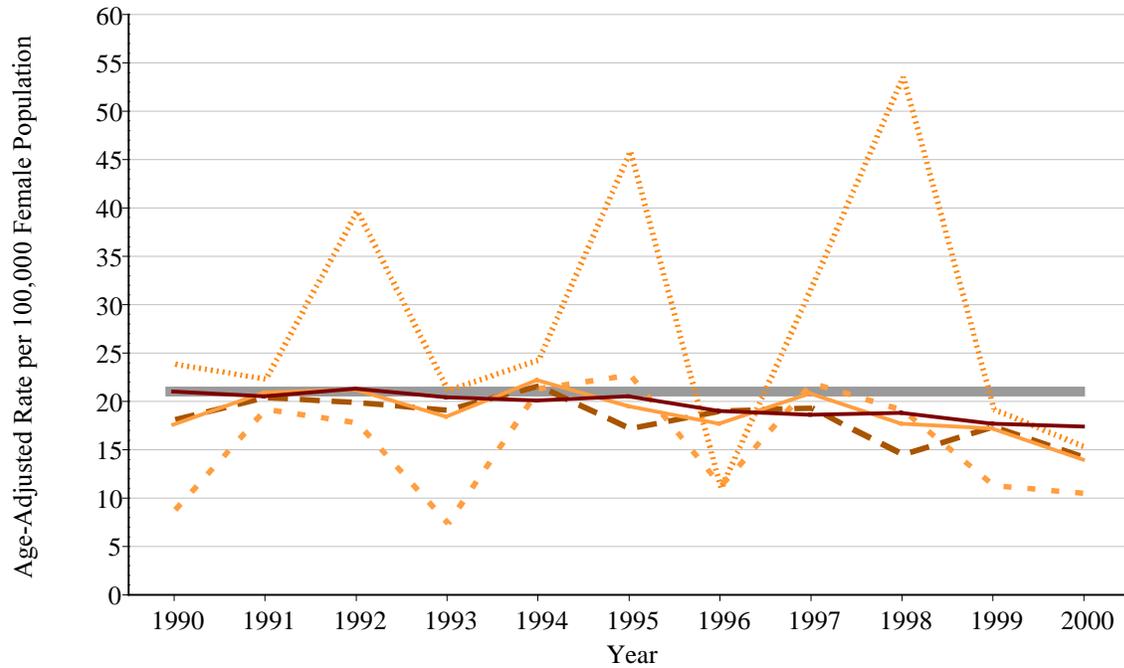
Lung Cancer Deaths* (Target: 42.0 deaths per 100,000 population)



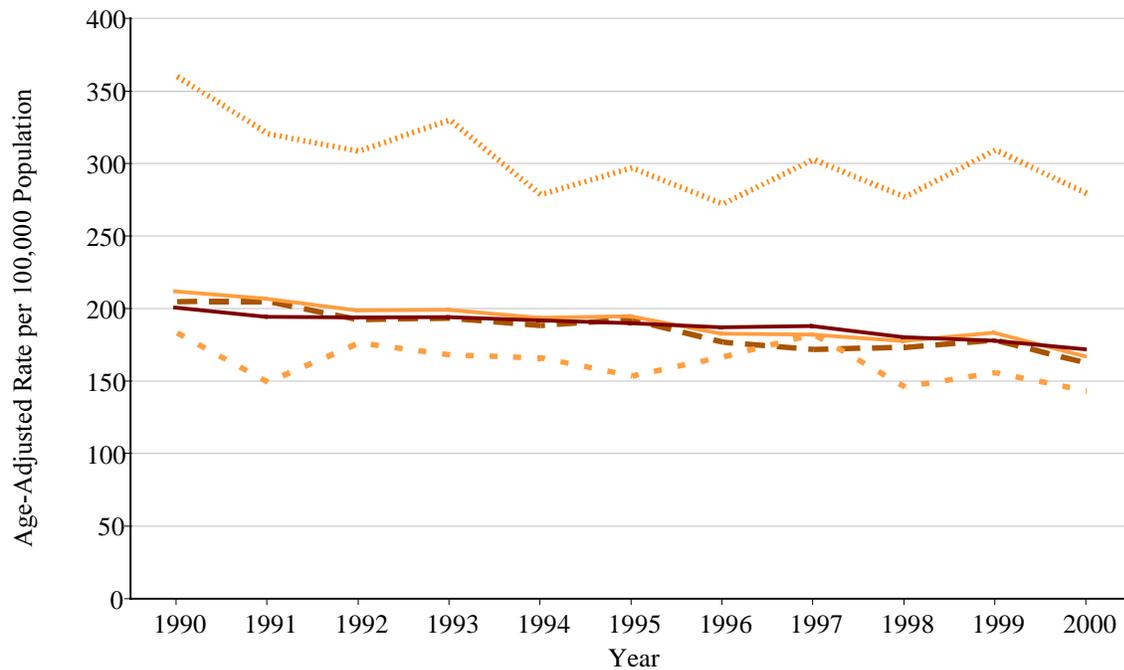
*Rate is age-adjusted to 1940 U.S. standard population.

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Female Breast Cancer Deaths* (Target: 20.6 deaths per 100,000 female population)



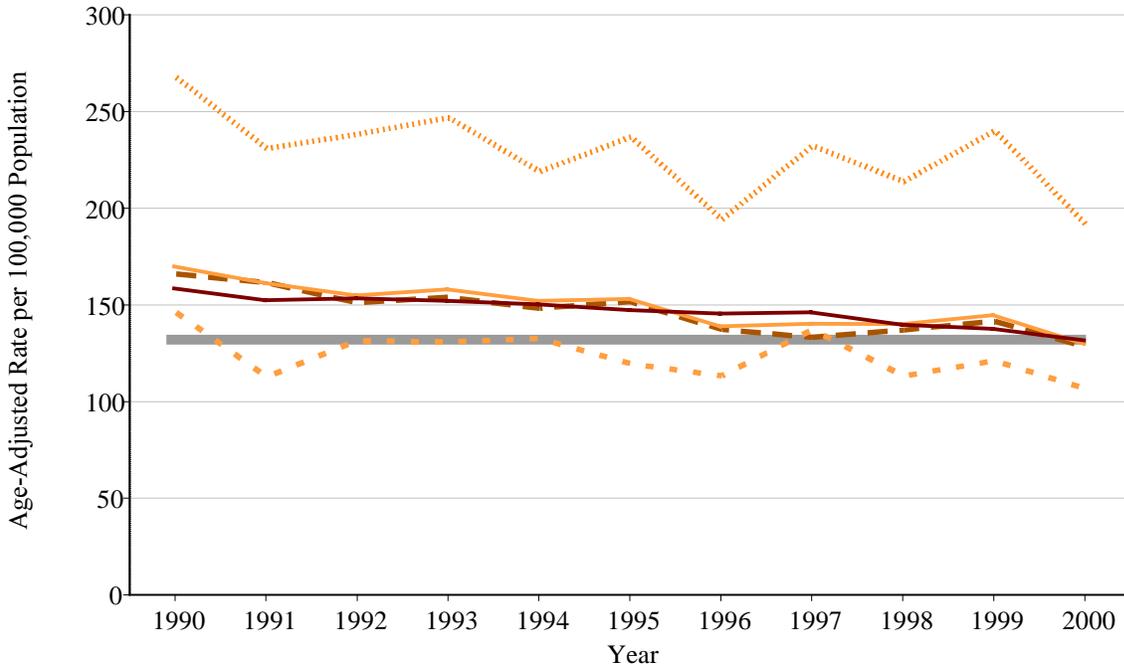
Cardiovascular Disease Deaths* (No target available)



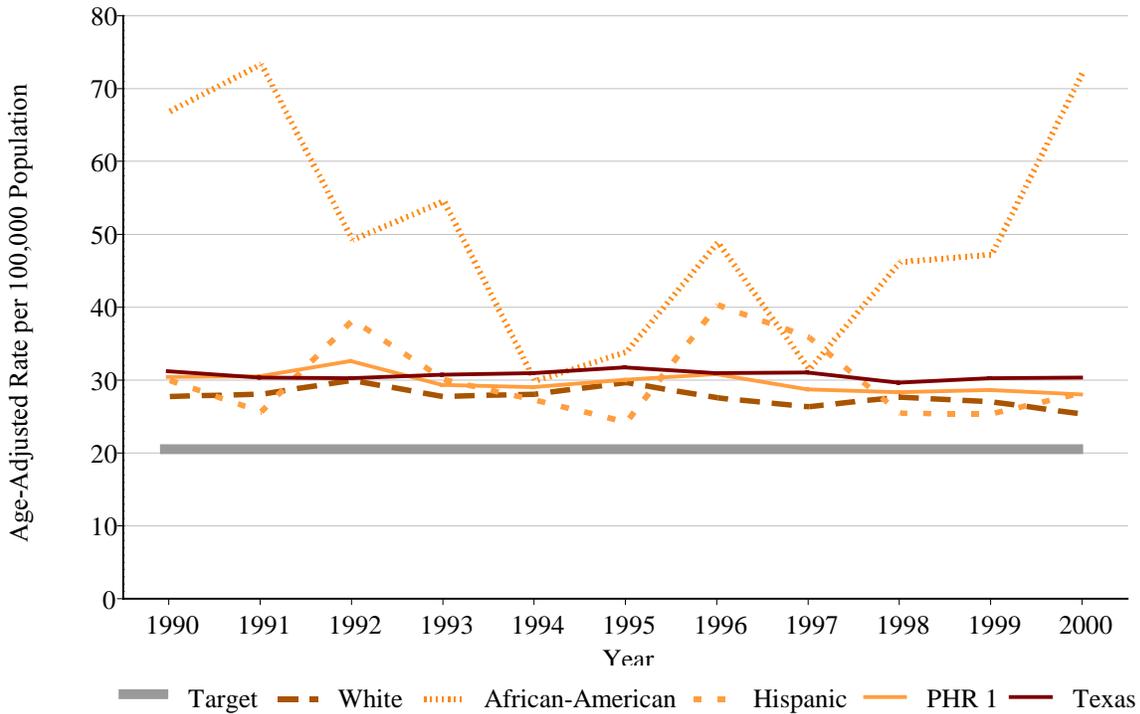
Legend: Target (grey line), White (dashed brown), African-American (dotted orange), Hispanic (dashed orange), PHR 1 (solid orange), Texas (solid dark red)

*Rate is age-adjusted to 1940 U.S. standard population.

Heart Disease Deaths* (Target: 130.0 deaths per 100,000 population)

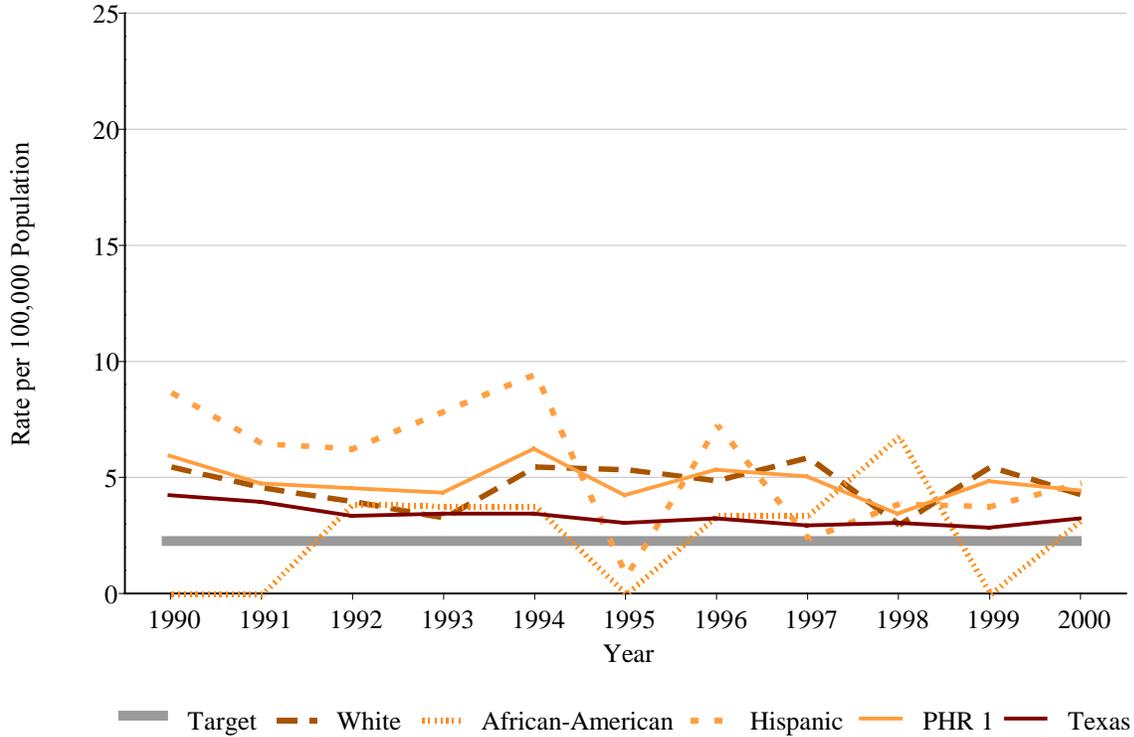


Stroke Deaths* (Target: 20.0 deaths per 100,000 population)



*Rate is age-adjusted to 1940 U.S. standard population.

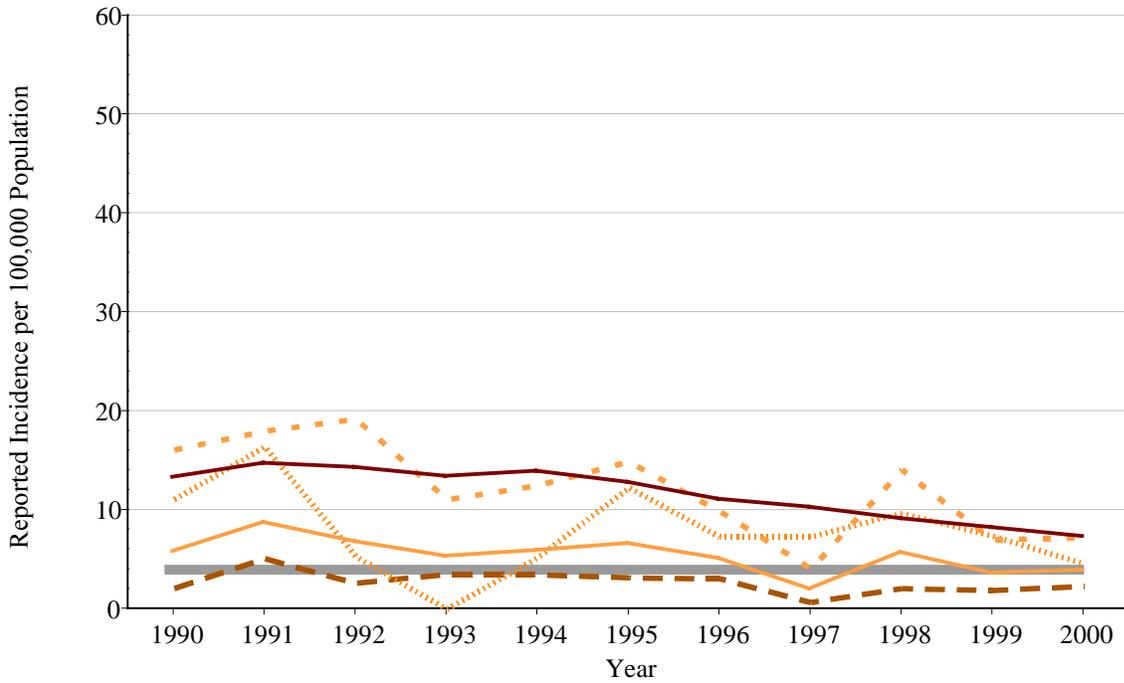
Work-Related Injury Deaths (Target: 2.1 deaths per 100,000 workers ages 16 and over)



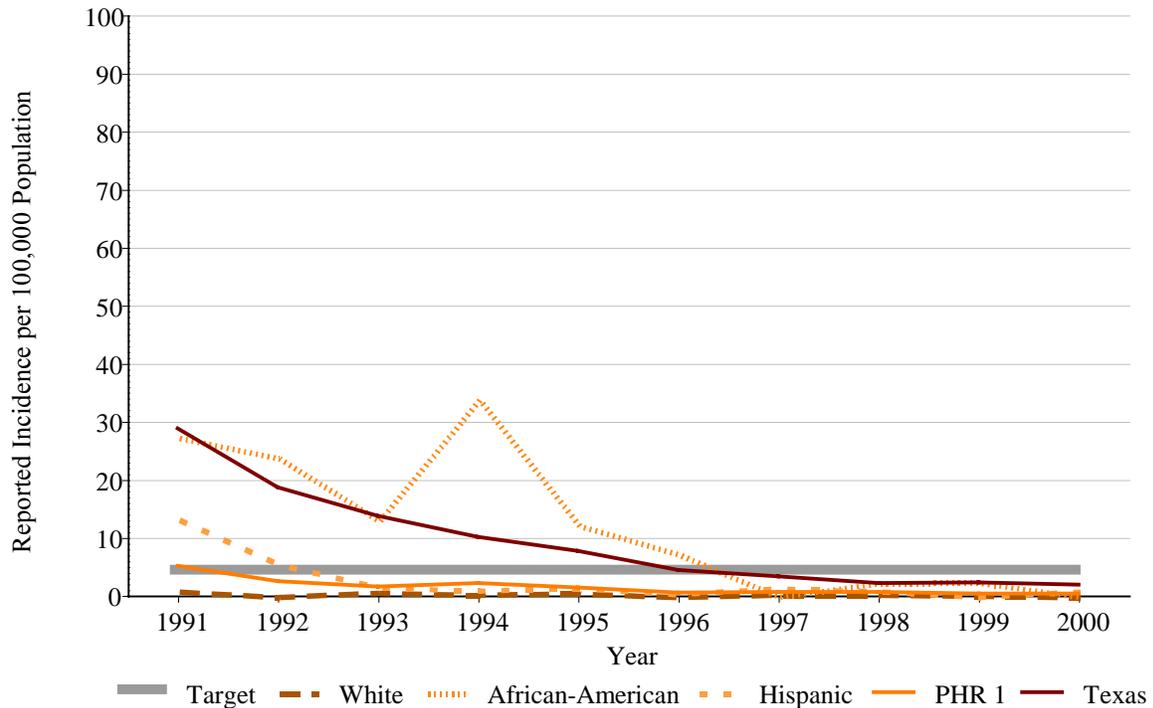
Measles Incidence (Target: 0 cases per 100,000 population)

	White	African-American	Hispanic	PHR 1	Texas
1990	9	0	3	12	4,409
1991	54	0	3	57	294
1992	1	0	1	2	1,097
1993	0	0	0	0	10
1994	1	0	0	1	17
1995	0	0	0	0	14
1996	0	0	0	0	49
1997	0	0	0	0	7
1998	0	0	0	0	0
1999	0	0	0	0	7
2000	0	0	0	0	0

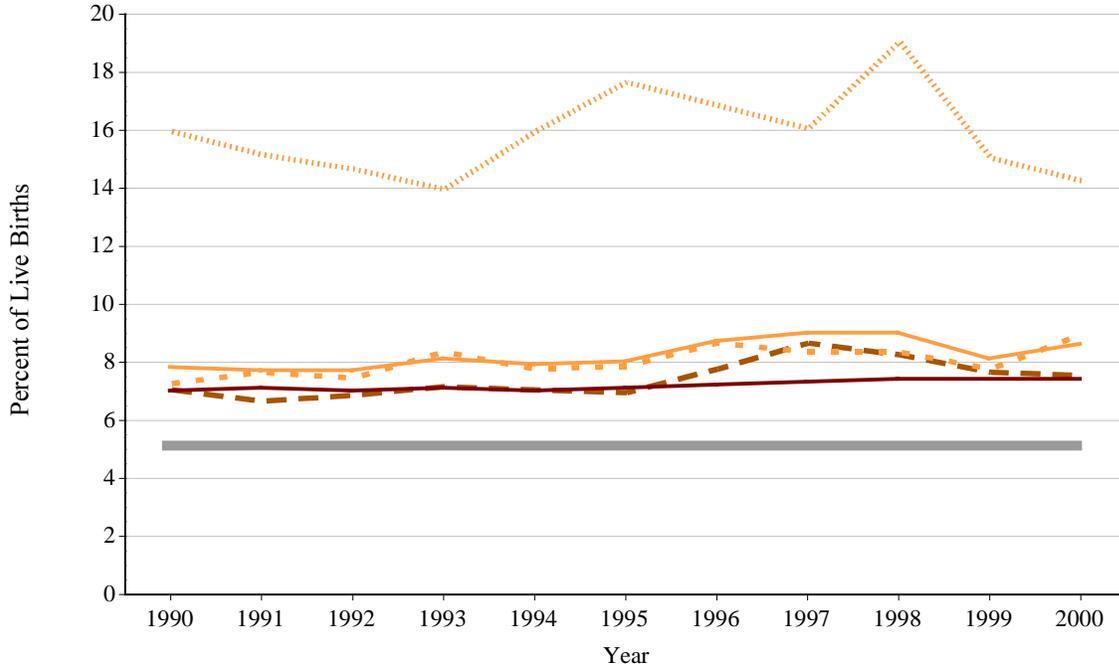
Tuberculosis Incidence (Target: 3.5 cases per 100,000 population)



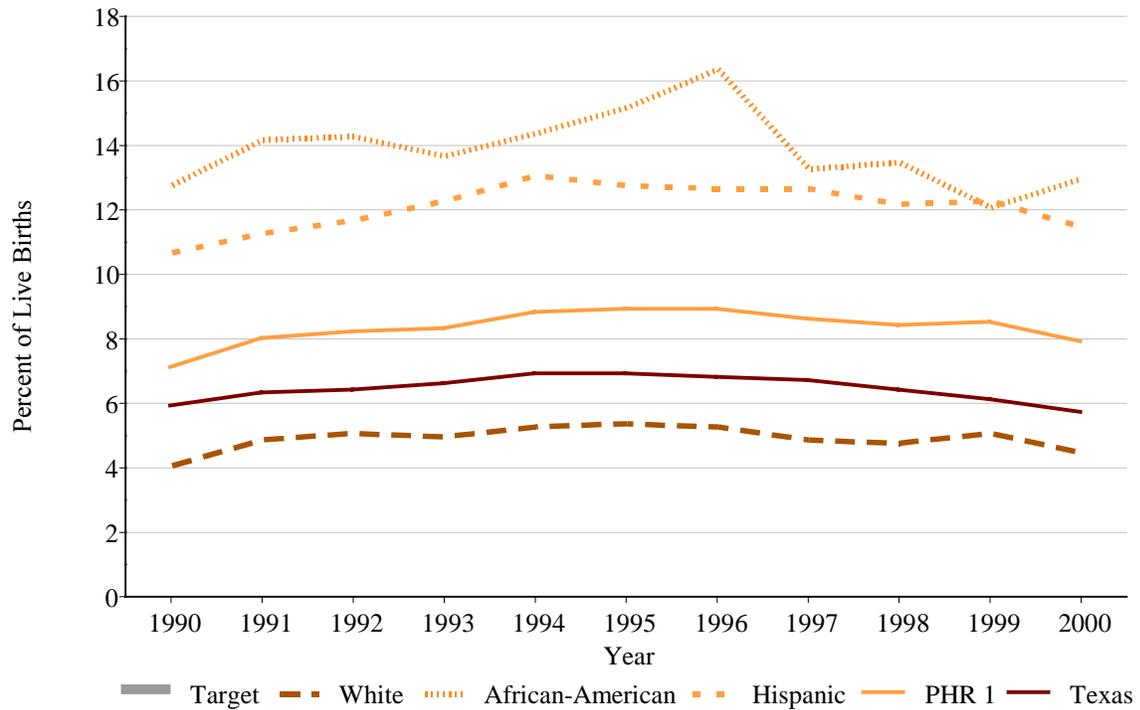
Primary & Secondary Syphilis Incidence (Target: 4.0 cases per 100,000 population)



Low Birth Weight (< 2,500 grams) Incidence (Target: 5.0 cases per 100 live-born infants)

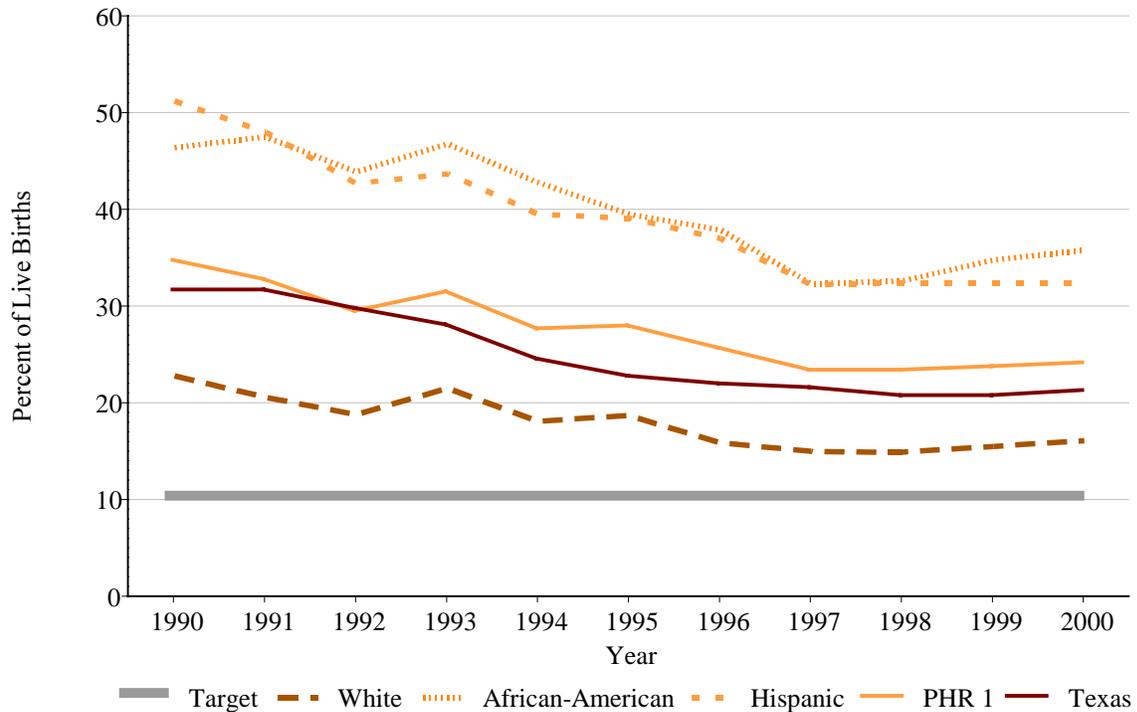


Births to Mothers Aged 10 - 17 (No target available)

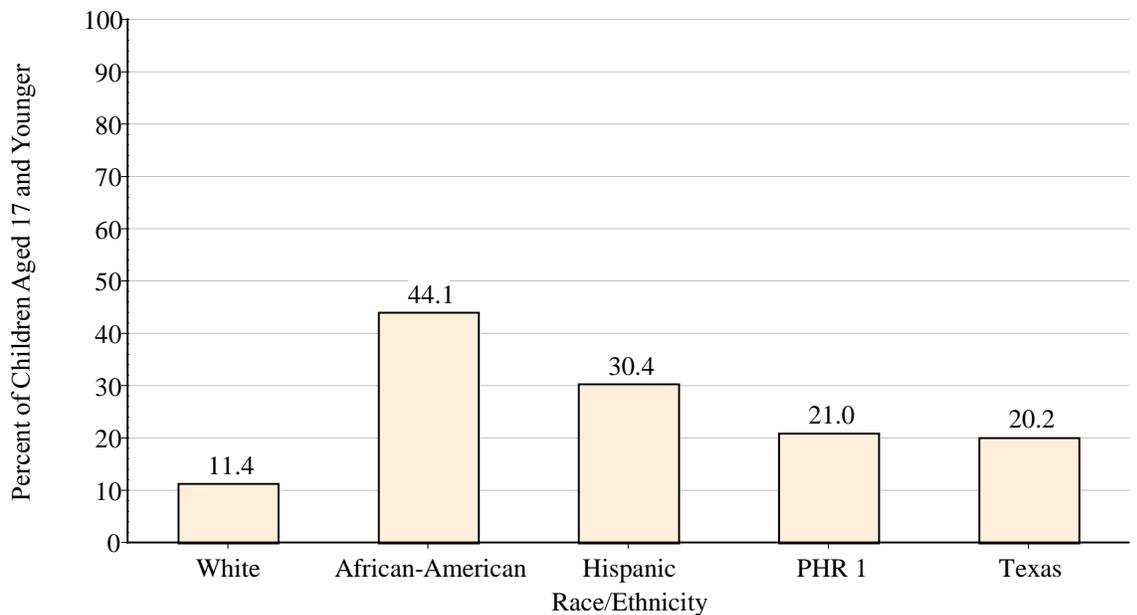


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Lack of Prenatal Care in First Trimester (Target: 10.0 births per 100 live births)



Poverty (1999) for Children Aged 17 and Younger* (No target available)



*See Appendix 3.

2000 - Percent of Public Health Region 1 Residents Living in EPA- or TNRCC-Designated Nonattainment Counties* (Target: 25 percent or less)

White	0.0%
African-American	0.0%
Hispanic	0.0%
Total Region	0.0%
Texas Average	49.5%

*Percent of residents living in counties within Public Health Region 1 that exceeded EPA- or TNRCC - designated air quality standards for at least one of the following pollutants: ozone, lead, carbon monoxide, sulfur dioxide, nitrogen dioxide or respirable particulate matter.